## EAST Search History

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"535366".ap.	US-PGPUB	OR	OFF	2009/10/06 20:28
L2	10693296	(takashi and abe).in. or (nobuo and nakamura).in. or (tomoyuki and umeda)". in" or (keiji and maabuchi). in. or (hiroaki and fujita). in. or (eiichi and funatsu). in. or (hiroki and sato).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/06 20:38
L3	85081	l2 and sony.as.	US-RGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB		OFF	2009/10/06 20:39
L4	481	l3 and (signal adj line). clm.	US-PGPUB; US-PAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB		OFF	2009/10/06 20:39
L5	3	l4 and (light near3 surface).clm.	US-PGPUB; OR USPAT; USOCR; FPRS; EPO; JPO; DDF; DDF; IBM_TDB		OFF	2009/10/06 20:39
L6	1	(signal adj line).clm. and (full\$face).clm.	US-PGPUB	OR	OFF	2009/10/06 20:40
L7	0	(surround\$4 adj each near4 cell\$4)	US-PGPUB	OR OFF		2009/10/06 20:40
L8	0	(surround\$4 adj each near4 cell\$4).clm.	US-PGPUB	OR OFF		2009/10/06 20:40
L9	254	348/300.cds.	US-PGPUB; USPAT			2009/10/06 20:41
L10	1607	348/308.ccls.	US-PGPUB; USPAT			2009/10/06 20:41
L11	1803	l9 or l10	US-PGPUB; USPAT	OR OFF		2009/10/06 20:41
L12	0	l11 and (signal or line) near4 (surround) near10 (each same (unit cell))	US-PGPUB; OR OFF USPAT		OFF	2009/10/06 20:41
S1	2	"535366".ap. and full	USPAT	OR	OFF	2008/02/20 17:32

82	2	"535366".ap. and full	US-PGPUB	OR	OFF	2008/02/20 17:32
S3	38	"348".clas. and ((full\$face) or (full adj face))	US-PGPUB	OR	OFF	2008/02/20 17:34
S4	1373	348/300,301,308.ccls.	US-PGPUB; USPAT	OR	OFF	2008/02/20 17:40
S5	103	S4 and (unit adj cell)	US-PGPUB; USPAT	OR	OFF	2008/02/20 17:40
S6	66	S4 and ((unit adj cell) same pixels)	US-PGPUB; USPAT	OR	OFF	2008/02/20 17:40
S7	0	S4 and ((unit adj cell) same each same (pixels or converters))	US-PGPUB; USPAT	OR	OFF	2008/02/20 17:41
S8	0	S4 and ((unit adj cell) same each same (pixels))	US-PGPUB; USPAT	OR	OFF	2008/02/20 17:41
S9	66	S4 and ((unit adj cell) same (pixels))	US-PGPUB; USPAT	OR	OFF	2008/02/20 17:41
S10	67	S4 and ((unit adj cell) same (pixels or converters))	US-PGPUB; USPAT	OR	OFF	2008/02/20 17:41
S11	8	S4 and ((unit adj cell) same (two adj (pixels or converters)))	US-PGPUB; USPAT	OR	OFF	2008/02/20 17:45
S12	4	"535366".ap. and full	US-PGPUB; USPAT	OR	OFF	2008/02/20 18:17
S13	5	"535366".ap.	US-PGPUB; USPAT	OR	OFF	2008/02/20 18:33
S14	1	"6674470".pn. and "96"	USPAT	OR	OFF	2008/02/20 23:17
S15	1	"6674470".pn. and "60"	USPAT	OR	OFF	2008/02/20 23:21
S16	6	("2001/0052941").URPN.	USPAT	OR	OFF	2008/02/21 10:14
S17	14	("5172249"   "5319225"   "5488415"   "516714"   "5825056"   "5847381"   "5917960"   "5945774"   "6037577"   "6046466"   "6072206"   "6163023"   "6291845"   "6383860"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/21 10:15
S18	200	348/300.ccls.	US-PGPUB; USPAT	OR	OFF	2008/10/06 16:51
S19	1314	348/308.cdls.	US-PGPUB; USPAT	OR	OFF	2008/10/06 16:51
\$20	1472	S18 or S19	US-PGPUB; USPAT	OR	OFF	2008/10/06 16:51
S21	43	S20 and (shield\$4 adj2 film)	US-PGPUB; USPAT	OR	OFF	2008/10/06 16:55

S22	16	S20 and ((shield\$4 adj2 film) same (line))	US-PGPUB; USPAT	OR	OFF	2008/10/06 16:55
\$23	10	S22 and (opening or aperture\$2)	US-PGPUB; USPAT	OR	OFF	2008/10/06 17:07
S24	1	"6674470".pn. and (third adj layer)	US-PGPUB; USPAT	OR	OFF	2008/10/06 17:47
\$25	0	"6674470".pn. and (light adj shield)	US-PGPUB; USPAT	OR	OFF	2008/10/06 17:48
\$26	1	"6674470".pn. and (light adj shield\$4)	US-PGPUB; USPAT	OR	OFF	2008/10/06 17:48
\$27	1	"6674470".pn. and (light adj shield\$4) and "36"	US-PGPUB; USPAT	OR	OFF	2008/10/06 17:49
\$28	1	"6674470".pn. and (light adj shield\$4) and "36" and (drain adj wiring)	US-PGPUB; USPAT	OR	OFF	2008/10/06 17:51
\$29	7	"215887".ap.	US-PGPUB; USPAT	OR	OFF	2008/10/07 20:59
<b>S3</b> 0	1	"6785578".pn.	US-PGPUB; USPAT	OR	OFF	2008/10/08 11:07
S31	1	"6795578".pn.	US-PGPUB; USPAT	OR	OFF	2008/10/08 11:07
S32	1	"20050243183"	US-PGPUB; USPAT	OR	OFF	2008/10/08 11:08
S33	0	"20050243183" and (second adj image).clm.	US-PGPUB; USPAT	OR	OFF	2008/10/08 11:08
S34	1	"20050243183" and (second).clm.	US-PGPUB; USPAT	OR	OFF	2008/10/08 11:08
\$35	0	"6795578".pn. and (sampl \$4)	US-PGPUB; USPAT	OR	OFF	2008/10/08 11:10
\$36	0	"20050243183" and compress\$4	USPAT	OR	OFF	2008/10/09 10:27
S37	1	"20050243183" and compress\$4	US-PGPUB; USPAT	OR	OFF	2008/10/09 10:27
\$38	0	"348".clas. and (((full \$face) or (full adj face)) near3 (signal adj2 line\$1))	USPAT	OR	OFF	2009/03/25 20:57
S39	0	"348".clas. and (((full \$face) or (full adj face)) near3 (signal\$4))	USPAT	OR	OFF	2009/03/25 20:57
S40	36	"348".clas. and ((full\$face) or (full adj face))	USPAT	OR	OFF	2009/03/25 20:57
S41	65	"348".clas. and ((photo \$diode or photodiode or pixel) adj2 (select\$4 adj line\$1))	USPAT	OR	OFF	2009/03/25 21:04
S42	0	"348".clas. and (((photo \$diode or photodiode or pixel) adj2 (select\$4 adj line\$1)) same (light near3 sheild\$4))	USPAT	OR	OFF	2009/03/25 21:04

S43	5	"348".clas. and (((photo \$diode or photodiode or pixel) adj2 (select\$4 adj line\$1)) same (light ))	USPAT	OR	OFF	2009/03/25 21:04
S44	0	"348" clas. and (((photo \$diode or photodiode or pixel) adj2 (select\$4 adj line\$1)) same (light near3 shield\$4))	USPAT	OR	OFF	2009/03/25 21:05
S45	20	"348".clas. and (((photo \$diode or photodiode or pixel) adj2 (select\$4)) same (light near3 shield \$4))	USPAT	OR	OFF	2009/03/25 21:06
S46	1	"6674470".pn. and transfer \$4	USPAT	OR	OFF	2009/03/25 21:40

## 10/6/2009 8:43:03 PM

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